

Fig. 1

- a) 1-rank differential value
- b) 2-rank differential value
- c) 3-rank differential value
- d) (N-1)-rank differential value

Optimum command producing apparatus

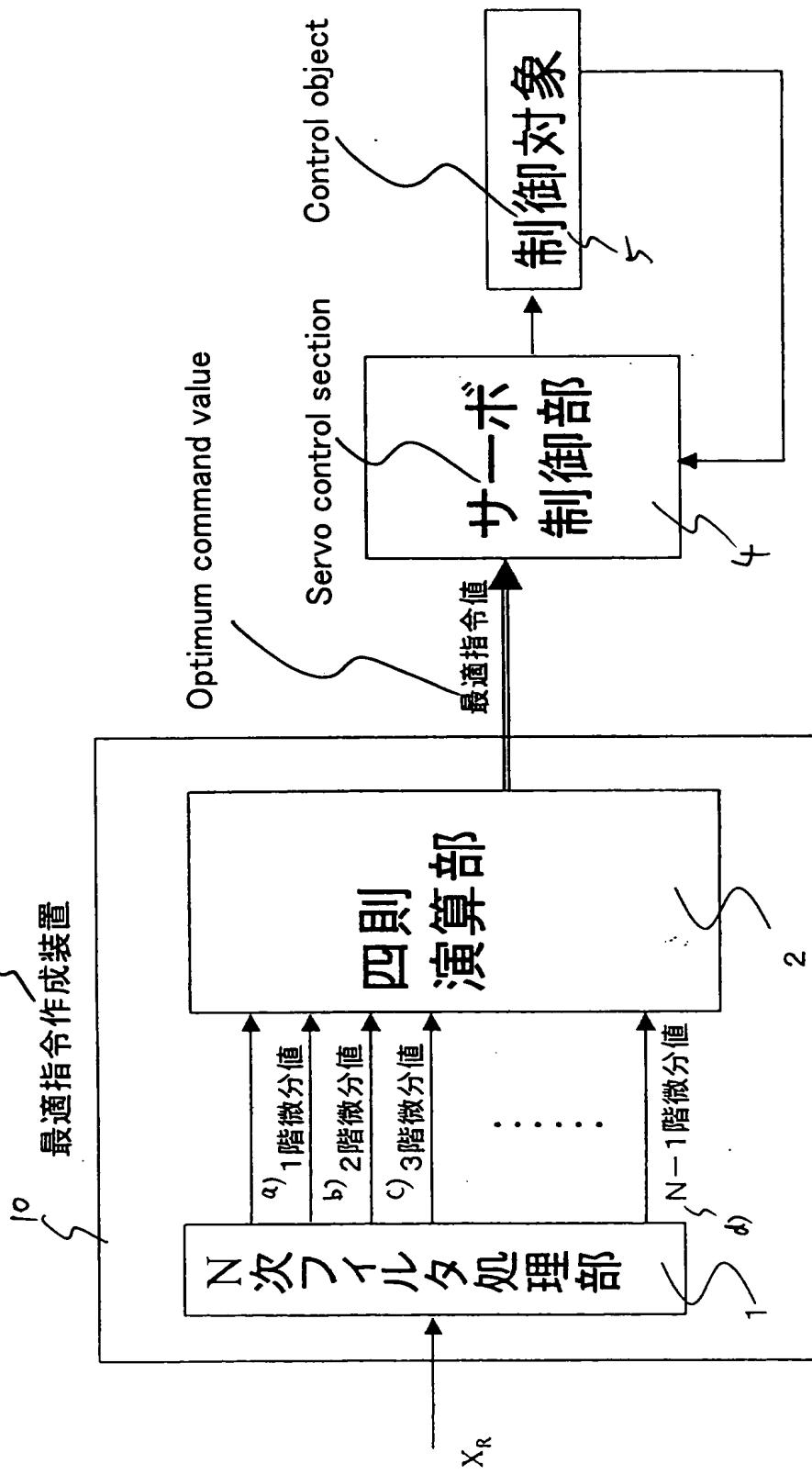
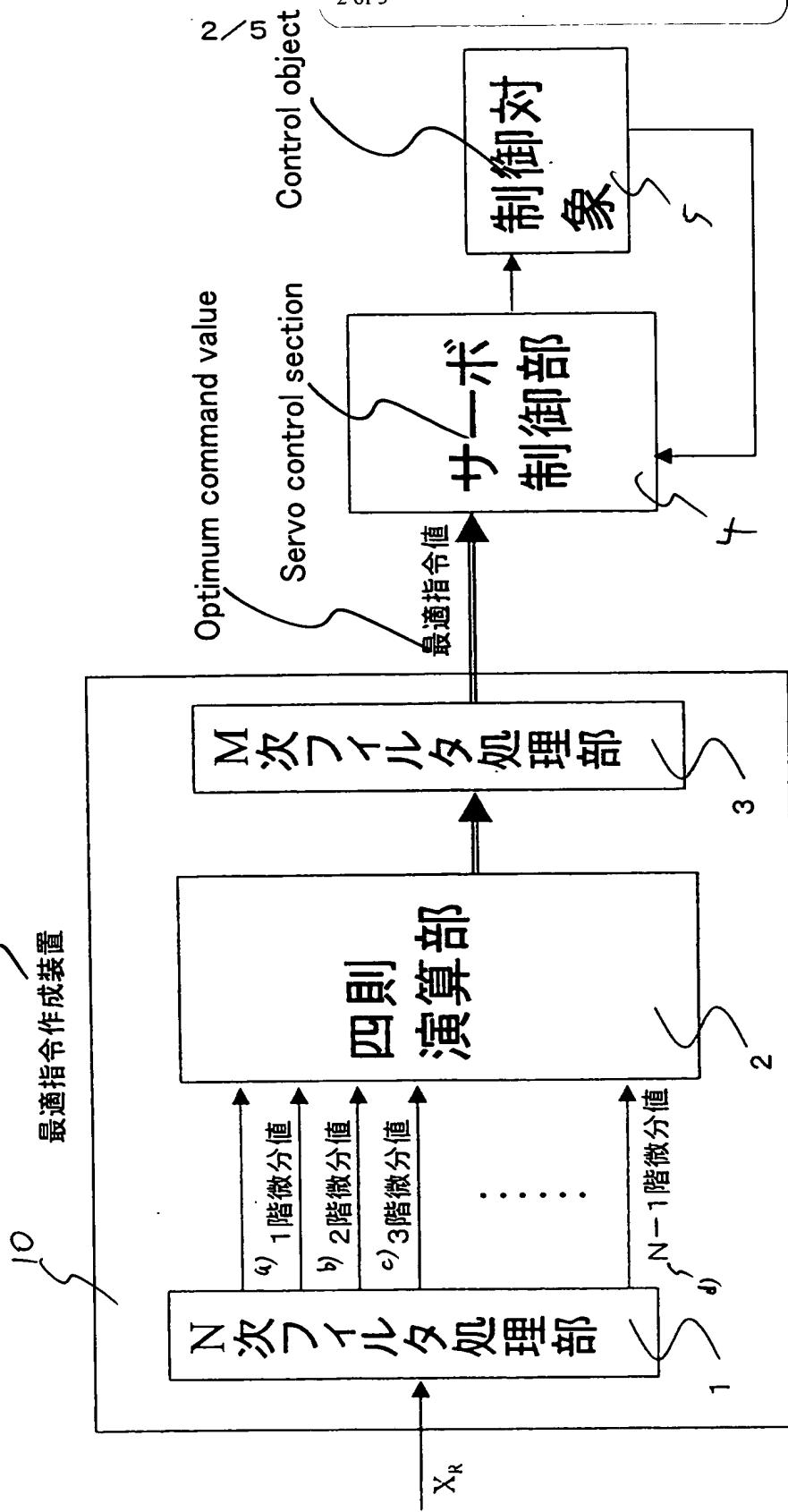


Fig. 2

- a) 1-rank differential value
- b) 2-rank differential value
- c) 3-rank differential value
- d) (N-1)-rank differential value

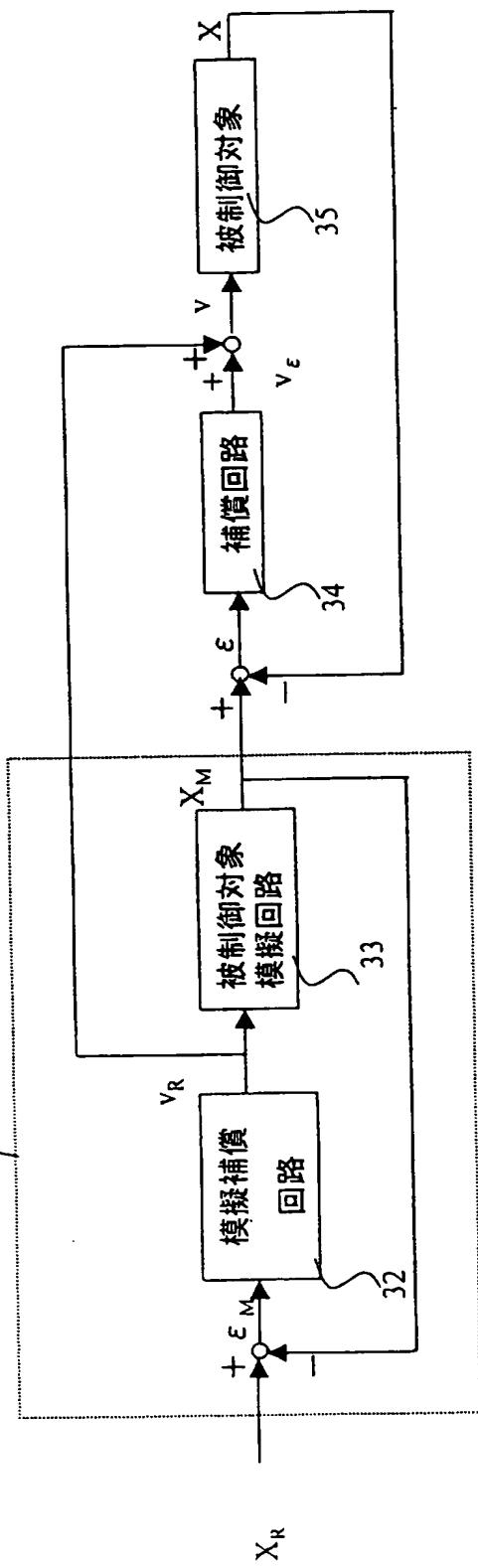
Optimum command producing apparatus



- 1) N-order filter processing section
- 2) Arithmetic unit
- 3) M-order filter processing section

Fig. 3

## 31 模擬フィードバック制御装置



- (31) simulation feedback control apparatus
- (32) simulation compensating circuit
- (33) controlled object simulating circuit
- (34) compensating circuit
- (35) controlled object

Fig. 4

Optimum command producing apparatus

- 1-rank differential value
- 2-rank differential value
- 3-rank differential value
- L-rank differential value

